

CALIFORNIA DEPARTMENT OF FORESTRY & FIRE PROTECTION
OFFICE OF THE STATE FIRE MARSHAL
FIRE ENGINEERING - BUILDING MATERIALS LISTING PROGRAM

LISTING SERVICE

LISTING No. 7165-1062:113 Page 1 of 1

CATEGORY: Control Unit/Non High-Rise

LISTEE: Detection Systems, Inc., 130 Perinton Parkway, Fairport, NY 14450
Contact: Frank Mioduszewski (585) 223-4060 FAX (585) 421-4263

DESIGN: Model *DS7400Xi 3+ and *DS7400Xi 4+ fire alarm control units. Coded or noncoded, automatic, manual, local, central station, remote station, waterflow, and sprinkler supervisory service. Refer to listee's printed data sheet for additional detailed product description and operational considerations. *System components:

*DS7400Xi 3+, *DS7400Xi 4+	Control Panel
DS7433	8-Zone Expansion Module
DS7416i, DS7416iF	Communication Module
DS7445, DS7447, DS7448	Keypads
*DS7445i, *DS7447i, *DS7447E	Keypads
DS7420i	Fire Module
DS7430, DS7432	Multiplex Expander Module
DS7460, *DS7460i	2-Zone Expander
DS7481	Single Phone Line Monitor
DS7488	Relay Board
3100-0200	AAGARD Radio Interface Module
AE-TR-16	Transformer
DS9484	Remote NAC Expander
DS7430, DS7436	Multiplex Expander Module
DS7480	Bell Supervisory Board
DS7465, *DS7465i	Input/Output Multiplex Module
DS7457, *DS7457iF	Single Zone Multiplex Input Module
*DS7461i	Single Zone Multiplex Input Module

INSTALLATION: In accordance with listee's printed installation instructions, applicable codes & ordinances and in a manner acceptable to the authority having jurisdiction.

MARKING: Listee's name, model number, electrical rating, and UL label.

APPROVAL: Listed as fire alarm control units for use with separately listed compatible initiating and indicating devices. Refer to listee's Installation Instruction Manual for details.

These control units can generate a distinctive three-pulse Temporal Pattern Fire Alarm Evacuation Signal (for total evacuation) in accordance with NFPA 72, 1999 Edition.

NOTE:

1. Burglary and other non-fire functions were not examined.
2. For **Fire Alarm Verification Feature** (delay of fire alarm signal), the maximum Retard/Reset/Restart period shall not exceed 30 seconds.

*Rev. 02-04-04



This listing is based upon technical data submitted by the applicant. CSFM Fire Engineering staff has reviewed the test results and/or other data but does not make an independent verification of any claims. This listing is not an endorsement or recommendation of the item listed. This listing should not be used to verify correct operational requirements or installation criteria. Refer to listee's data sheet, installation instructions and/or other suitable information sources.

Date Issued: **FEBRUARY 4, 2004**

*Listing Expires **June 30, 2004***

Authorized By: **DIANE K. AREND, Senior Deputy
Program Manager**